

Converting Colors

HunterLab(73.7013, -2.4013,
4.5141)

Have a look what the booklet for
HunterLab(73.7013, -2.4013, 4.5141)
contains.

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Color

**HunterLab(73.8135, -2.6552,
4.4405)**

Conversions

Conversions Part 1

Format	Color
Hex	C6C2C2
RGB	198, 194, 194
RGB Percent	78%, 76%, 76%
CMY	0.2235, 0.2392, 0.2392
CMYK	0.00, 0.02, 0.02, 0.22
HSL	0°, 3%, 77%
HSV	0°, 2%, 78%
XYZ	52.3180, 54.4843, 58.7980
YIQ	195.1960, 2.3840, 0.8480

Conversions

Conversions Part 2

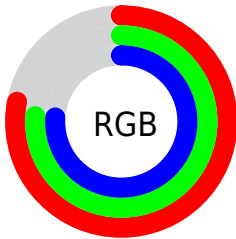
Format	Color
RYB	198, 194, 194
Decimal	13025986
CIELab	78.74, 1.39, 0.49
CIELCh	79, 1.475, 19.224
Yxy	54.4867, 0.3159, 0.3290
Android (android.graphics.Color)	4291216066 (0xFFC6C2C2)
YUV	195.1960, -0.5896, 2.4591
Hunter-Lab	73.8135, -2.6552, 4.4405

Details

The HunterLab color $73.8135, -2.6552, 4.4405$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.7890, -5.2554, 3.6378$, and the grayscale version is $73.9594, -3.9463, 4.0184$.

A 20% lighter version of the original color is $98.2514, -3.5601, 5.9020$, and $51.5547, -1.5388, 3.2073$ is the 20% darker color. If you saturate the color by 10%, you get $67.3998, 4.2129, 6.2886$, and if you desaturate by 10%, it is $80.5213, -9.2469, 2.7089$.

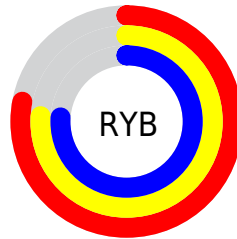
Distribution



Red (78%)

Green (76%)

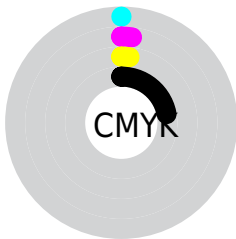
Blue (76%)



Red (78%)

Yellow (76%)

Blue (76%)

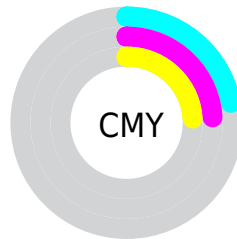


Cyan (0%)

Magenta (2%)

Yellow (2%)

Black (22%)



Cyan (22%)

Magenta (24%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.8135, -2.6552, 4.4405 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 73.8135, -2.6552, 4.4405 by changing the saturation by 10% instead.

■ 73.8135, -2.6552,
4.4405

■ 73.8135, -2.6552,
4.4405

200.9883, -8.9428,
11.5329

■ 62.4427, -2.1188,
3.7995

■ 98.3811, -3.8407,
5.8217

■ 51.7230, -1.6197,
3.1915

111.5183, -4.4824,
6.5568

■ 41.6984, -1.1628,
2.6196

125.1931, -5.1552,
7.3204

■ 32.4210, -0.7520,
2.0862

139.3853, -5.8576,
8.1114

■ 23.9566, -0.3927,
1.5942

154.0766, -6.5886,
8.9290

■ 16.3925, -0.0925,
1.1476

169.2505, -7.3471,

■ 9.8523, 0.1371,

9.7722

0.7510

184.8923, -8.1321,
10.6404

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.8135, -2.6552,
4.4405

■ 73.8135, -2.6552,
4.4405

■ 67.3998, 4.2129,
6.2886

■ 80.5213, -9.2469,
2.7089

■ 61.3256, 11.3874,
8.2612

■ 87.4790, -15.5915,
1.0760

■ 55.6556, 18.8641,
10.3631

■ 94.6566, -21.7268,
-0.4714

■ 50.4688, 26.5842,
12.5799

■ 95.2606, -22.2376,
-0.5738

■ 45.8609, 34.3869,

14.8643

■ 41.9405, 41.9535,
17.1167

■ 38.8170, 48.7766,
19.1748

■ 36.5741, 54.2217,
20.8319

■ 35.2305, 57.7448,
21.9079

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



73.8151, -2.6049, 3.7762



73.8135, -2.6552, 4.4405



73.8151, -3.0543, 4.9887

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



73.8151, -2.6570, 4.4417



73.8151, -4.9672, 4.8560



73.8151, -4.1960, 2.7387

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



73.8135, -2.6552, 4.4405



74.7890, -5.2554, 3.6378

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



73.8151, -4.8266, 3.0338



73.8135, -2.6552, 4.4405



73.8151, -5.2707, 4.2589

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



73.8151, -2.6570, 4.4417



73.8151, -4.3888, 5.2263



73.8151, -5.2193, 3.5917



73.8151, -3.4952, 2.7888

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



73.8135, -2.6552, 4.4405



73.8151, -3.4606, 5.2146



73.8151, -5.2193, 3.5917



73.8151, -4.4232, 2.8009

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



73.8151, -2.6570, 4.4417



99.1070, -4.4331, 5.6723



73.9374, -1.9826, 2.6826



45.8719, -2.0717, 2.6188

0.0000, NaN, NaN



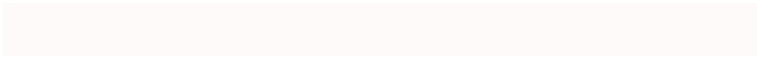
46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



73.8151, -2.6570, 4.4417



98.2179, -3.5267, 5.9130



74.4187, -3.6664, 5.1285



34.9069, -1.3003, 2.0857



27.9475, 47.8338, 18.0585



6.0855, 10.3944, 3.9319

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



74.7890, -5.2554, 3.6378



99.5203, -7.0016, 4.8380



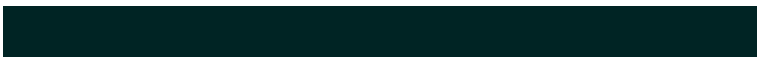
74.1803, -4.2504, 2.9329



35.3343, -2.4408, 1.7329



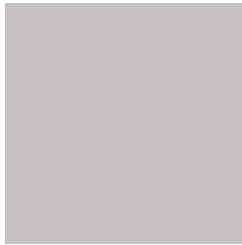
53.7296, -28.4554, -5.7303



11.6937, -6.1945, -1.2441

Previews

White Background



This preview shows how the HunterLab color 73.8135, -2.6552, 4.4405 looks on a white background.

Color Contrast Check

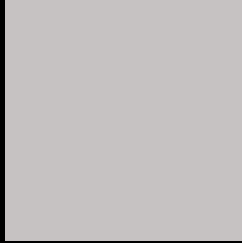
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 73.8135, -2.6552, 4.4405 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

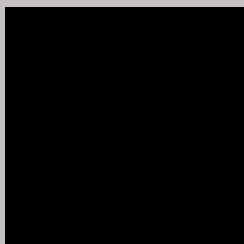
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

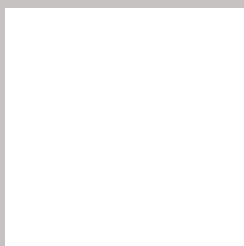
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 73.8135, -2.6552, 4.4405 Background



This preview shows how black text looks on a background with the HunterLab color 73.8135, -2.6552, 4.4405.

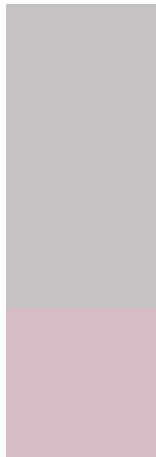


This preview shows how white text looks on a background with the HunterLab color 73.8135, -2.6552, 4.4405.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

73.8135, -2.6552, 4.4405

Protanopia

73.8135, -2.6552, 4.4405

Deuteranopia

73.8116, 5.0187, 4.0980



Tritanopia

73.8130, 1.2484, -1.9117

Trichromacy



Original Color

73.8135, -2.6552, 4.4405

Protanomaly

73.8135, -2.6552, 4.4405

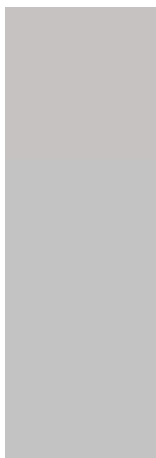
Deuteranomaly

73.8997, 2.3013, 4.1542

Tritanomaly

73.8555, -0.4663, 0.6440

Monochromacy



Original Color

73.8135, -2.6552, 4.4405

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.9636, -3.6274, 4.1255

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.8135, -2.6552, 4.4405 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(198, 194, 194)` looks like.

```
.text, #text, p{  
    color:rgb(198, 194, 194)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(198, 194, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 194, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 73.8135, -2.6552, 4.4405 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(198, 194, 194) }
```


If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(198, 194, 194) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(198, 194, 194) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 194, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 194, 194);  
box-shadow:4px 4px 4px 4px rgb(198, 194,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.8135, -2.6552, 4.4405 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 194, 194) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(198,  
194, 194) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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